WHAT IS CLAIMED IS:

1.   An article processing system, comprising:

a database that stores article identification information and article location information for a plurality of articles;

a first module that determines at least a shipment date when a pending user order is to be shipped, wherein the pending order was placed via a computer network during a first network session;

a second module that, based at least in part on information retrieved from the database, identifies at least a first article that can be added to the pending order within a first amount of time without delaying the shipment date of the pending order; and

a third module that causes a notification to be presented to the user, wherein the notification indicates that the user can add at least the first article to the pending order without delaying the pending order shipment.

2.   The article processing system as defined in Claim 1, wherein the notification is an icon displayed via a toolbar on a user terminal.

3.   The article processing system as defined in Claim 1, wherein the third module causes the notification to be presented to the user at least partly in response to determining that the user is accessing the computer network.

4.   The article processing system as defined in Claim 1, wherein the notification is provided via an email transmitted to a user email address.

5.   The article processing system as defined in Claim 1, wherein the notification includes a link, wherein if the user activates the link after the first amount of time, the user is provided a message indicating that the first amount time to add articles to the pending order has expired.

6.   The article processing system as defined in Claim 1, wherein the notification includes an order incentive offer.

7.   The article processing system as defined in Claim 1, further comprising a fourth module, that, during a second network session, provides that user with an interface via which the user can add the at least first article to the pending order.

8. The article processing system as defined in Claim 1, wherein the location information is used by the second module to determine how long it would take to transport the first article from a storage area to a packing area.

9. The article processing system as defined in Claim 1, wherein the first article is identified based in part on at least one article type in the pending order.

10. The article processing system as defined in Claim 1, wherein the first article is identified based in part on user history order information retrieved from the database.

11. The article processing system as defined in Claim 1, wherein the first article is identified based in part on the quantity of the first article in inventory in an order fulfillment center from which at least one article in the pending order is to be shipped.

12. The article processing system as defined in Claim 1, wherein the first article is identified based in part on user preference information retrieved from the database.

13. The article processing system as defined in Claim 1, wherein the notification is provided to the user at least one after the pending order was placed.

14. A warehouse processing system, comprising:

a database containing information on a plurality of articles, at least one of the plurality of articles scheduled for delivery to a user to fulfill an existing order having a shipping date;

an identification system that selects at least one article from the plurality of articles, wherein the selection is based at least in part upon determining from information in the database that the selected article is stored in the warehouse at a location whereby it may be added to the existing order without delaying the shipping date of the existing order;

a notification system that provides a notification to the user, the notification indicating that there is a first time period within which the user may add the selected article to the existing order, wherein the first time period is based at least in part on the location of the selected article in the warehouse and an anticipated time to add the selected article to the existing order; and

an order processing system that adds the selected article to the existing order based on a request by the user, wherein the addition of the selected article to the existing order does not delay the shipping date of the order .

15.   The system as defined in Claim 14, further comprising a warehouse control system configured to instruct an entity to transfer of the selected article to a packing area.

16.   The system as defined in Claim 14, wherein the database stores timing information related to the time it takes to transfer articles in inventory to a first location.

17.   The system as defined in Claim 14, wherein the selected article is selected based in part on its operability with at least one article in the existing order.

18.   The system as defined in Claim 14, wherein the selected article is selected based in part on its accessibility.

19.   The system as defined in Claim 14, wherein the selected article is selected based in part on its profitability.

20.   The system as defined in Claim 14, wherein the database information further comprises promotional incentive information associated with at least one article.

21.   The system as defined in Claim 14, wherein the selected article is selected based in part on the size of the selected article.

22.   The system as defined in Claim 14, wherein the notification is provided to the user via an email.

23.   The system as defined in Claim 14, further comprising a toolbar used to provide an indication to the user regarding the existence of the notification, wherein the notification is provided to user in response to the user clicking on the indication.

24.   The system as defined in Claim 14, further comprising an indicator presented to the user only when the user is online, wherein the indicator indicates the existence of the notification.

25.   The system as defined in Claim 14, wherein the first time period is related to an estimated shipment time for the existing order.

26.   The system as defined in Claim 14, wherein the first time period is selected to expire before the existing order is scheduled to be packed.

27. The system as defined in Claim 14, wherein the user is offered at least one incentive to add the selected article to the existing order.

28. The system as defined in Claim 14, further comprising the warehouse.

29. The system as defined in Claim 14, wherein the selected article is selected based at least in part its location relative to a packing area.

30. The system as defined in Claim 14, wherein the first article is selected based at least in part using at least collaborative filtering.

31. The system as defined in Claim 14, wherein the first article is selected based at least in part on a user profile.

32. A system for classifying articles stored in a structure, comprising:

a first module configured to accept an order for an article that is placed by a user during an order session, the first module tracking a location of the article within a structure in which the article is stored;

a second module configured to classify a set of articles stored in the structure based at least upon a first characteristic; and

a third module configured to cause a notification to be provided to the user after the order session is complete, wherein the notification indicates to the user that the user can add at least one additional article to the order; and

a fourth module that, in response to a user action, informs the user that the user has a time period within which to request that at least one article from the classified set of articles be shipped with the previously ordered article, wherein the time period is based at least in part on the anticipated time to transfer at least one article in the set of articles to a different location within the structure.

33. The system as defined in Claim 32, further comprising an article database that stores article location information.

34. The system as defined in Claim 32, wherein the time period is further based on article size.

35. The system as defined in Claim 32, wherein the time period is further based on an anticipated ship date for the order.

36.   The system as defined in Claim 32, wherein the time period is further based on an anticipated packing date for the order.

37.   The system as defined in Claim 32, wherein the time period is further based on a charge date for the order.

38.   The system as defined in Claim 32, wherein the anticipated transfer time includes at least the time to remove the at least one article from a storage location and to move the at least one article to the different location.

39.   The system as defined in Claim 32, wherein the different location is a packing area.

40.   The system as defined in Claim 32, wherein the different location is a loading dock.

41.   The system as defined in Claim 32, wherein the notification is provided to the user at least partly in response to determining that a terminal associated with the user is online.

42.   The system as defined in Claim 32, wherein the notification is provided to the user via a toolbar displayed on a user terminal.

43.   The system as defined in Claim 32, wherein the notification includes a link to a list of at least a portion of the set of articles.

44.   The system as defined in Claim 32, wherein the notification includes a list of at least a portion of the set of articles, wherein the size of the portion is based at least in part on a terminal type used to receive the notification.

45.   The system as defined in Claim 32, wherein the set of articles is selected at least in part using collaborative filtering.

46.   The system as defined in Claim 32, wherein the set of articles is selected at least in part based on the operability of the articles in the first set with the ordered article.

47.   The system as defined in Claim 32, wherein the characteristic is related to location.

48.   The system as defined in Claim 32, wherein the characteristic is related to profit margin.

49.   The system as defined in Claim 32, wherein the characteristic is related to the time the articles have been stored in the structure.